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NATIONAL COMMUNICATIONS FROM PARTIES INCLUDED IN ANNEX I TO THE CONVENTION

Report on national greenhouse gas inventory data from Annex I Parties for 1990 to 1999

Note by the secretariat

Corrigendum

Some omissions and errors have been identified in document FCCC/SBI/2001/13. The tables containing summary level information on aggregate emissions of greenhouse gases for the years 1990 and 1999, and the trend in these emissions for the period 1990-1999, are reproduced in their entirety in the present corrigendum (see pages 2-9 below). Readers will thus have complete tables of the summary information.

Other tables containing minor omissions or errors have not been reproduced in their entirety; in accordance with normal procedures for corrigenda, the corrections to these tables are listed below (see pages 10-11 below).

The entire set of data (originally contained in the tables in FCCC/SBI/2001/13), has been amended to reflect the information in the present corrigendum and is available in electronic format on the secretariat web site (please see http://unfccc.int/resource).

Pages 10-11, table A.1, pages 12-13, table A.2, pages 50-51, table B.1, and pages 52-53, table B.2

Replace existing tables with the tables below:

Table A.1. **Aggregate emissions and removals of all greenhouse gases[a] (CO_2 equivalent) by source/sink category, including and excluding land-use change and forestry, 1990 (Gigagrams and percentage of total by Party)**

	Fuel combustion		Fugitive fuel		Industrial processes		Agriculture		Other[b]		Total (excluding land-use change and forestry)[c]	Land-use change and forestry (CO_2)[d]	Total (including land-use change and forestry)[e]	Percentage increase or decrease in emissions with the inclusion of land-use change and forestry
	(Gg)	%	(Gg)	%	(Gg)	%	(Gg)	%	(Gg)	%	(Gg)	(Gg)	(Gg)	%
Australia	269 963	63.7	29 536	7.0	12 040	2.8	91 166	21.5	21 147	5.0	423 852	69 929	493 781	16.5
Austria	47 701	62.0	2 228	2.9	14 420	18.7	5 591	7.3	6 999	9.1	76 939	-9 215	67 725	-12.0
Belarus														
Belgium	106 605	78.1	917	0.7	12 775	9.4	11 379	8.3	4 787	3.5	136 463	-2 057	134 406	-1.5
Bulgaria[f]	100 401	63.9	5 430	3.5	10 841	6.9	23 514	15.0	16 903	10.8	157 090	-4 657	152 433	-3.0
Canada	434 468	71.6	37 928	6.2	52 949	8.7	58 885	9.7	22 953	3.8	607 183	-61 498	545 684	-10.1
Croatia														
Czech Republic	167 518	88.2	8 276	4.4	6 734	3.5	5 001	2.6	2 309	1.2	189 839	-2 281	187 558	-1.2
Denmark	52 658	75.3	503	0.7	1 046	1.5	14 309	20.5	1 434	2.0	69 950	-916	69 034	-1.3
Estonia	37 679	92.5			613	1.5	1 543	3.8	897	2.2	40 732	-11 317	29 415	-27.8
Finland	56 018	72.7	3 566	4.6	2 852	3.7	10 165	13.2	4 492	5.8	77 093	-23 798	53 295	-30.9
France	363 409	65.7	10 837	2.0	56 725	10.3	90 403	16.3	31 888	5.8	553 262	-59 617	493 645	-10.8
Germany	1 002 671	83.0	32 781	2.7	62 808	5.2	66 299	5.5	42 868	3.6	1 207 427	-33 719	1 173 708	-2.8
Greece	79 857	75.7	931	0.9	9 701	9.2	12 092	11.5	2 894	2.7	105 475	1 249	106 724	1.2
Hungary[f]	82 842	81.5	9 414	9.3	3 587	3.5	5 790	5.7			101 633	-3 097	98 536	-3.0
Iceland[g]	1 648	56.1			748	25.5	385	13.1	158	5.4	2 939			
Ireland	30 668	57.3	127	0.2	2 966	5.5	17 889	33.4	1 846	3.5	53 497	-5 020	48 477	-9.4
Italy	418 272	80.7	8 192	1.6	32 370	6.2	43 206	8.3	16 421	3.2	518 461	-20 221	498 240	-3.9
Japan	1 060 629	85.7	3 354	0.3	129 075	10.4	21 485	1.7	22 913	1.9	1 237 456	-83 882	1 153 574	-6.8
Latvia	23 509	75.8	1 117	3.6	563	1.8	5 344	17.2	491	1.6	31 025	-10 826	20 199	-34.9
Liechtenstein											260	-22	238	-8.5
Lithuania	37 737	73.2	548	1.1	2 641	5.1	7 143	13.9	3 480	6.8	51 548	-8 848	42 700	-17.2
Luxembourg	12 181	90.6	34	0.3	585	4.4	518	3.9	130	1.0	13 448	-295	13 153	-2.2
Monaco[g]	99	99.1							1	0.9	100			
Netherlands	160 889	74.6	4 386	2.0	19 466	9.0	17 481	8.1	13 577	6.3	215 800	-1 500	214 300	-0.7
New Zealand	22 810	31.2	1 179	1.6	2 994	4.1	42 851	58.6	3 230	4.4	73 064	-21 638	51 427	-29.6
Norway	26 969	51.8	2 163	4.2	13 749	26.4	5 014	9.6	4 132	7.9	52 027	-9 590	42 437	-18.4
Poland[f]	466 155	82.6	26 261	4.7	20 110	3.6	31 453	5.6	20 307	3.6	564 286	-34 746	529 540	-6.2
Portugal	41 009	63.4	265	0.4	4 743	7.3	11 969	18.5	6 659	10.3	64 644	-3 994	60 650	-6.2

Romania[f]	191 757	72.4	29 742	11.2	17 150	6.5	21 170	8.0	5 061	1.9	264 879	-2 925	261 954	-1.1
Russian Federation	2 308 494	75.9	424 000	13.9	88 525	2.9	168 260	5.5	50 783	1.7	3 040 062	-392 000	2 648 062	-12.9
Slovakia	56 341	77.7	1 430	2.0	4 731	6.5	7 860	10.8	2 169	3.0	72 530	-2 426	70 104	-3.3
Slovenia	13 594	70.7	1 061	5.5	641	3.3	2 337	12.2	1 601	8.3	19 233	-2 294	16 940	-11.9
Spain	211 160	69.0	4 875	1.6	23 426	7.7	53 241	17.4	13 131	4.3	305 832	-29 252	276 580	-9.6
Sweden	53 822	77.4	276	0.4	4 808	6.9	7 992	11.5	2 665	3.8	69 562	-20 292	49 270	-29.2
Switzerland	40 206	75.9	363	0.7	3 471	6.5	6 032	11.4	2 933	5.5	53 005	-3 188	49 817	-6.0
Ukraine	674 904	73.4	130 616	14.2	38 816	4.2	56 018	6.1	18 836	2.0	919 189	-52 107	867 082	-5.7
United Kingdom	564 437	76.1	40 796	5.5	57 839	7.8	52 914	7.1	25 896	3.5	741 882	8 791	750 673	1.2
United States of America	4 917 046	81.4	241 376	4.0	175 818	2.9	450 506	7.5	253 447	4.2	6 038 192	-1 059 900	4 978 292	-17.6
Total	14 136 124	77.9	1 064 509	5.9	892 326	4.9	1 427 206	7.9	629 435	3.5	18 149 860	-1 897 167	16 252 693	-10.5
European Community	3 198 036	76.0	110 714	2.6	307 313	7.3	415 458	9.9	175 693	4.2	4 207 214	-199 850	4 007 364	-4.8

[a] Aggregate emissions of CO_2, CH_4 and N_2O, and HFCs, PFCs and SF_6 where reported (see table A.13), using 1995 IPCC global warming potentials.

[b] Includes *solvent use*, *waste*, *other* and CH_4 and N_2O from *land-use change and forestry*.

[c] Aggregate emissions of all greenhouse gases excluding CO_2 emissions and removals from *land-use change and forestry*.

[d] CO_2 estimates for *land-use change and forestry* as reported in accordance with the present IPCC Guidelines for National Greenhouse Gas Inventories (see table B.8).

[e] Aggregate emissions of all greenhouse gases including CO_2 emissions from *land-use change and forestry*.

[f] In accordance with decision 9/CP.2, some Parties with economies in transition use base years other than 1990. For the following Parties their specific base year is presented in this table in lieu of 1990: Bulgaria (1988); Hungary (average of 1985-1987); Poland (1988) and Romania (1989).

[g] The Party did not provide any estimates from the *land-use change and forestry* sector in its national inventory.

Table A.2. **Aggregate emissions and removals of all greenhouse gases[a] (CO_2 equivalent) by source/sink category, including and excluding land-use change and forestry, 1999 (Gigagrams and percentage of total by Party)**

	Fuel combustion		Fugitive fuel		Industrial processes		Agriculture		Other[b]		Total (excluding land-use change and forestry)[c]	Land-use change and forestry (CO_2)[d]	Total (including land-use change and forestry)[e]	Percentage increase or decrease in emissions with the inclusion of land-use change and forestry
	(Gg)	%	(Gg)	%	(Gg)	%	(Gg)	%	(Gg)	%	(Gg)	(Gg)	(Gg)	%
Australia	333 726	68.2	30 839	6.3	9 651	2.0	93 850	19.2	21 025	4.3	489 092	40 768	529 859	8.3
Austria	51 780	65.4	2 777	3.5	13 752	17.4	4 958	6.3	5 958	7.5	79 224	-7 633	71 591	-9.6
Belarus														
Belgium	113 707	75.2	849	0.6	20 123	13.3	12 404	8.2	4 109	2.7	151 193	-1 845	149 348	-1.2
Bulgaria	47 049	60.6	2 705	3.5	4 859	6.3	18 032	23.2	5 052	6.5	77 697	-6 608	71 089	-8.5
Canada	507 962	72.7	52 775	7.6	50 718	7.3	60 730	8.7	26 434	3.8	698 619	-20 278	678 341	-2.9
Croatia														
Czech Republic	119 325	84.9	5 950	4.2	3 968	2.8	7 844	5.6	3 492	2.5	140 578	-3 401	137 177	-2.4
Denmark	56 330	77.0	1 240	1.7	2 337	3.2	12 043	16.5	1 223	1.7	73 173	-976	72 197	-1.3
Estonia	16 578	83.4	577	2.9	565	2.8	854	4.3	1 304	6.6	19 878	-8 107	11 771	-40.8
Finland	59 715	78.3	3 553	4.7	2 832	3.7	7 594	10.0	2 549	3.3	76 243	-10 821	65 422	-14.2
France	388 937	70.4	8 570	1.6	37 483	6.8	86 493	15.7	30 726	5.6	552 209	-68 995	483 214	-12.5
Germany	845 862	86.1	19 467	2.0	41 965	4.3	55 339	5.6	19 774	2.0	982 407	-33 430	948 977	-3.4
Greece	94 465	76.6	1 130	0.9	12 153	9.9	11 835	9.6	3 670	3.0	123 253	194	123 448	0.2
Hungary	57 315	66.2	7 952	9.2	3 893	4.5	13 201	15.3	4 185	4.8	86 547	-4 500	82 047	-5.2
Iceland[f]	1 971	59.6			891	26.9	383	11.6	64	1.9	3 308			
Ireland	41 220	63.1	90	0.1	3 035	4.6	19 412	29.7	1 581	2.4	65 337	-6 734	58 601	-10.3
Italy	439 185	81.2	7 116	1.3	31 777	5.9	44 339	8.2	18 710	3.5	541 127	-16 099	525 028	-3.0
Japan[f]	1 157 007	88.5	2 777	0.2	94 599	7.2	19 206	1.5	33 842	2.6	1 307 430			
Latvia	7 692	56.5	313	2.3	2 388	17.5	1 708	12.5	1 512	11.1	13 614	-10 665	2 949	-78.3
Liechtenstein														
Lithuania														
Luxembourg	4 819	80.3	43	0.7	671	11.2	355	5.9	117	1.9	6 004	-295	5 709	-4.9
Monaco[f]	132	99.1							1	0.9	133			
Netherlands	173 270	75.3	4 556	2.0	24 609	10.7	16 835	7.3	10 816	4.7	230 085	-1 700	228 385	-0.7
New Zealand	27 449	35.7	1 588	2.1	3 189	4.2	41 717	54.3	2 889	3.8	76 831	-22 118	54 713	-28.8
Norway	32 731	58.3	2 900	5.2	11 248	20.0	5 019	8.9	4 271	7.6	56 171	-17 742	38 429	-31.6
Poland	322 318	80.5	16 450	4.1	14 541	3.6	27 940	7.0	19 011	4.7	400 260	-43 548	356 712	-10.9
Portugal	54 048	68.2	372	0.5	5 513	7.0	11 894	15.0	7 477	9.4	79 304	-4 692	74 612	-5.9

Romania													
Russian Federation													
Slovakia	41 241	79.6	1 297	2.5	3 704	7.2	3 732	7.2	1 822	3.5	51 796	-2 627	49 170	-5.1
Slovenia													
Spain	263 864	69.4	6 398	1.7	32 802	8.6	56 826	14.9	20 303	5.3	380 192	-29 252	350 940	-7.7
Sweden	54 425	77.0	302	0.4	6 107	8.6	7 600	10.8	2 258	3.2	70 692	-24 305	46 387	-34.4
Switzerland	41 943	78.5	337	0.6	2 844	5.3	5 388	10.1	2 943	5.5	53 454	-4 226	49 229	-7.9
Ukraine													
United Kingdom	520 677	81.6	24 271	3.8	25 388	4.0	50 613	7.9	16 915	2.7	637 865	4 732	642 597	0.7
United States of America	5 544 762	82.2	217 230	3.2	234 044	3.5	488 775	7.2	261 260	3.9	6 746 072	-990 400	5 755 672	-14.7
Total	11421510	80.0	424 425	3.0	701 648	4.9	1 186 917	8.3	535 293	3.8	14 269 794	-1 295 304	12 974 490	-9.1
European Community	3 160 637.0	78.3	80 533	2.0	252 849	6.3	396 975	9.8	146 159	3.6	4 037 153	-200 984	3 836 170	-5.0

[a] Aggregate emissions of CO_2, CH_4 and N_2O, and HFCs, PFCs and SF_6 where reported (see table A.13), using 1995 IPCC global warming potentials.

[b] Includes *solvent use*, *waste*, *other* and CH_4 and N_2O from *land-use change and forestry*.

[c] Aggregate emissions of all greenhouse gases excluding CO_2 emissions from *land-use change and forestry*.

[d] CO_2 estimates for *land-use change and forestry* as reported in accordance with the present IPCC Guidelines for National Greenhouse Gas Inventories (see table B.8).

[e] Aggregate emissions of all greenhouse gases including CO_2 emissions from *land-use change and forestry*.

[f] The Party did not provide any estimates from the *land-use change and forestry* sector in its national inventory.

Table B.1. **Aggregate emissions of CO_2, CH_4, N_2O, HFCs, PFCs and SF_6 [a] 1990-1999, excluding CO_2 emissions/removals from land-use change and forestry (Gigagrams of CO_2 equivalent and percentage change)**

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Change 1990 to latest reported estimate (%)
Australia	423 852	423 413	424 812	427 185	429 024	442 514	453 561	463 498	483 444	489 092	15.4
Austria	76 939	80 875	74 404	73 656	75 621	78 044	79 150	80 828	79 203	79 224	3.0
Belarus											
Belgium[b]	136 463	143 959	143 838	142 234	147 647	149 853	154 172	144 544	155 052	151 193	10.8
Bulgaria[c]	157 090	115 680	103 710	102 084	92 586	98 083	101 894	89 811	81 360	77 697	-50.5
Canada	607 183	599 697	616 143	618 768	641 007	657 772	671 971	681 600	689 097	698 619	15.1
Croatia											
Czech Republic[b]	189 839	175 323	161 221	154 710	147 291	148 103	153 579	157 816	148 300	140 578	-25.9
Denmark	69 951	80 809	74 802	76 765	80 415	77 165	90 416	80 467	76 610	73 173	4.6
Estonia[b]	40 732	39 813	30 210	24 087	24 925	22 653	23 122	23 097	21 756	19 878	-51.2
Finland	77 093	74 809	71 369	71 667	77 751	75 168	80 536	79 446	76 833	76 243	-1.1
France	553 262	576 447	564 486	538 888	536 545	546 134	560 846	551 350	564 623	552 209	-0.2
Germany	1 207 427	1 154 932	1 102 051	1 082 774	1 064 059	1 061 495	1 076 372	1 039 442	1 019 648	982 407	-18.6
Greece	105 475	105 290	105 982	107 483	109 636	111 192	114 495	119 459	124 469	123 253	16.9
Hungary[c]	101 633	87 905	79 077	78 974	77 161	77 916	79 183	76 854	83 688	86 547	-14.8
Iceland	2 939	2 807	2 781	2 833	2 790	2 863	2 933	3 041	3 121	3 308	12.5
Ireland	53 497	54 167	54 783	54 541	56 437	57 317	58 919	61 366	63 715	65 337	22.1
Italy	518 461	518 990	515 591	503 496	497 677	525 042	519 469	524 621	536 318	541 127	4.4
Japan[b]	1 237 456	1 266 232	1 286 570	1 269 706	1 351 657	1 317 158	1 335 925	1 332 703	1 280 808	1 307 430	5.7
Latvia	31 025	24 871	20 451	16 802	15 313	13 382	12 673	11 935	12 101	13 614	-56.1
Liechtenstein	260										
Lithuania[bd]	51 548								23 851		-53.7
Luxembourg[b]	13 448				12 674	10 223				6 004	-55.4
Monaco	100	116	123	125	127	124	130	130	125	133	33.3
Netherlands	215 800	222 542	219 833	221 863	224 081	232 897	241 119	237 383	237 079	230 085	6.6
New Zealand	73 064	72 738	74 005	73 166	73 652	73 757	74 781	76 150	75 010	76 831	5.2
Norway	52 027	49 701	48 118	50 093	52 087	51 917	54 978	55 215	55 683	56 171	8.0
Poland[bc]	564 286	437 448	439 045	429 649	438 895	416 530	436 545	426 220	402 477	400 260	-29.1
Portugal	64 644	66 980	70 456	68 841	69 561	72 974	71 341	73 588	77 081	79 304	22.7
Romania[c]	264 879	179 762	172 168	167 187	164 026						-38.1
Russian Federation[b]	3 040 062				2 149 969	2 065 711	1 962 441				-35.4

Slovakia	72 530	63 857	59 154	55 052	52 003	53 697	53 505	53 509	51 389	51 796	-28.6
Slovenia	19 233										
Spain	305 832	312 503	321 814	306 554	324 159	336 739	331 545	349 041	358 369	380 192	24.3
Sweden	69 562	70 679	69 022	69 168	73 608	72 656	77 324	71 390	72 554	70 692	1.6
Switzerland	53 005	54 933	54 607	52 151	51 437	52 285	52 624	52 454	53 790	53 455	0.8
Ukraine	919 189	784 111	765 090	678 301	572 045	538 833	499 634	466 471	454 934		-50.5
United Kingdom	741 882	742 690	719 102	698 717	694 966	685 058	705 883	682 921	682 109	637 865	-14.0
United States of America	6 038 192	5 987 029	6 108 424	6 210 825	6 345 366	6 401 324	6 597 807	6 678 063	6 686 830	6 746 072	11.7
European Community	4 207 214	4 217 583	4 121 990	4 028 486	4 045 226	4 088 895	4 169 702	4 102 689	4 119 701	4 037 153	-4.0

[a] Aggregate emissions of CO_2, CH_4, N_2O, and HFCs, PFCs and SF_6, where reported (see table B.3).

[b] The trend shown here may not be fully consistent, since data for the entire period were not provided in the latest submission (see table 2 in section II of this document) and different sources of data may have been used, or potential and actual emissions have been reported for different years (see table A.13).

[c] In accordance with decision 9/CP.2, some Parties with economies in transition use base years other than 1990. For the following Parties their specific base year is presented in this table in lieu of 1990: Bulgaria (1988); Hungary (average of 1985-1987); Poland (1988) and Romania (1989).

[d] Party reported only emissions of CO_2 and CH_4, not N_2O, for 1995-1997, so no aggregate emissions for these years are provided here.

Table B.2. **Aggregate emissions of CO_2, CH_4, N_2O, HFCs, PFCs and SF_6 [a] 1990-1999, including land-use change and forestry[b]**
(Gigagrams of CO_2 equivalent and percentage change)

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Change 1990 to latest reported estimate (%)
Australia	493 781	466 844	464 586	464 484	464 758	477 949	491 058	499 273	525 624	529 859	7.3
Austria	67 725	67 371	65 748	64 673	67 760	70 790	73 764	73 194	71 570	71 591	5.7
Belarus											
Belgium[c]	134 406	141 902	141 781	140 177	145 590	147 796	152 115	143 567	153 207	149 348	11.1
Bulgaria[d]	152 433	107 800	96 074	95 062	85 612	90 563	94 704	83 959	75 128	71 089	-53.4
Canada	545 684	535 225	568 212	579 774	606 436	640 126	648 351	662 544	667 640	678 341	24.3
Croatia											
Czech Republic[c]	187 558	170 296	155 180	149 067	143 348	142 649	149 101	153 177	144 542	137 177	-26.9
Denmark	69 035	79 891	73 881	75 841	79 487	76 234	89 475	79 516	75 646	72 197	4.6
Estonia[ce]	29 415				13 800	9 387		31 090	18 400	11 770	-60.0
Finland	53 295	36 602	39 475	42 551	60 492	60 481	59 503	66 809	67 120	65 422	22.8
France	493 645	519 959	503 240	473 023	469 050	480 983	493 649	483 260	496 599	483 214	-2.1
Germany	1 173 708	1 121 213	1 068 332	1 049 055	1 030 340	1 028 065	1 042 942	1 006 012	986 218	948 977	-19.1
Greece	106 724	105 725	107 911	108 920	110 788	110 822	114 424	119 187	126 886	123 448	15.7
Hungary[d]	98 536	84 667	75 255	74 276	72 341	73 118	75 253	72 649	79 277	82 047	-16.7
Iceland[f]											
Ireland	48 477	48 991	49 408	48 955	50 713	51 403	52 854	55 095	57 222	58 603	20.9
Italy	498 240	502 497	498 733	487 719	482 221	509 183	502 615	509 602	521 023	525 028	5.4
Japan[cg]	1 153 574	1 182 389	1 201 029	1 179 649	1 258 141	1 220 482					5.8
Latvia	20 199	14 045	9 576	5 934	4 467	2 898	2 176	1 426	1 593	2 949	-85.4
Liechtenstein	238										
Lithuania[ch]	42 700								16 139		-62.2
Luxembourg[c]	13 153				12 379	9 928				5 709	-56.6
Monaco[f]											
Netherlands	214 300	220 942	218 233	220 263	222 381	231 197	239 419	235 683	235 379	228 385	6.6
New Zealand	51 426	52 258	55 588	56 691	57 817	57 451	58 164	57 937	54 051	54 713	6.4
Norway	42 437	38 001	34 868	36 583	36 407	38 277	37 367	38 716	38 095	38 429	-9.4
Poland[c]	529 540	394 690	398 230	389 470	396 942	373 650	393 928	385 699	372 657	356 712	-32.6
Portugal	60 650	62 861	66 212	64 472	65 066	68 354	66 703	68 950	72 407	74 612	23.0
Romania[d]	261 954	173 172	165 578	160 597	157 436						-39.9
Russian Federation[c]	2 648 062				1 581 969	1 225 711	1 122 441				-57.6

Slovakia	70 104	61 431	56 728	52 626	48 768	50 462	49 272	49 423	48 762	49 170	-29.9
Slovenia	16 940										
Spain	276 580	283 251	292 562	277 302	294 906	307 487	302 293	319 788	329 117	350 940	26.9
Sweden	49 270	41 352	45 669	39 836	47 303	51 363	55 055	44 102	48 223	46 387	-5.9
Switzerland	49 817	51 676	51 252	47 826	47 097	47 975	48 164	47 818	49 220	49 229	-1.2
Ukraine	867 082	731 147	712 432	625 383	519 324	485 893	433 483	397 664	386 225		-55.5
United Kingdom	750 673	751 559	727 429	705 328	700 350	689 746	710 852	687 694	687 105	642 597	-14.4
United States of America	4 978 292	4 940 229	5 112 524	5 186 625	5 316 866	5 382 324	5 576 407	5 696 163	5 703 430	5 755 672	15.6
European Community	4 007 364	3 995 675	3 912 844	3 809 657	3 839 495	3 891 064	3 963 729	3 898 335	3 924 333	3 836 170	-4.3

[a] Aggregate emissions of CO_2, CH_4, N_2O and HFCs, PFCs and SF_6 where reported (see table B.3).

[b] Estimates for *land-use change and forestry* are as reported in accordance with the present IPCC Guidelines for National Greenhouse Gas Inventories (see table B.8).

[c] The trend shown here may not be fully consistent, since data for the entire period were not provided in the latest submission (see table 2 in section II of this document) and different sources of data may have been used, or potential and actual emissions have been reported for different years (see table A.13).

[d] In accordance with decision 9/CP.2, some Parties with economies in transition use base years other than 1990. For the following Parties their specific base year is presented in this table in lieu of 1990: Bulgaria (1988); Hungary (average of 1985-1987); Poland (1988) and Romania (1989).

[e] As the Party did not provide estimates from the *land-use change and forestry* sector for 1991-1993 and 1996, no estimates for these years are provided here.

[f] As the Party did not provide estimates from the *land-use change and forestry* sector, no estimates are given in this table.

[g] As the Party did not provide estimates from the *land-use change and forestry* sector for 1996-1999, no estimates for these years are provided here.

[h] Party reported only emissions of CO_2 and CH_4, not N_2O, for 1995-1997, so no aggregate emissions are provided here.

Pages 14-15, table A.3, column headed "Other"

Replace existing values for Iceland and Total with the following values:

	Other	%
Iceland	83	3.9
Total	18,987	0.1

Pages 14-15, table A.3, column headed "Total"

Replace existing values for Germany and Total with the following values:

	Total
Germany	1,014,501
Total	14,497,739

Pages 22-23, table A.7, column headed "Total"

Replace existing values for Liechtenstein and Total with the following values:

	Total
Liechtenstein	-22
Total	-1,897,167

Pages 34-35, table A.13, column headed "Total 1995"

Replace existing value for Poland with the following value:

	Total 1995
Poland	23.9

Pages 34-35, table A.13, column headed "Total 1999"

Replace existing values for Latvia and Poland with the following values:

	Total 1999
Latvia	2,227.7
Poland	23.9

Pages 36-37, table A.14.a, columns headed "HFC-23 1995" and "HFC-23 1999"

Replace existing values for Japan with the following values:

	HFC-23 1995	HFC-23 1999
Japan	1,450	1,205

Pages 38-39, table A.14.b, columns headed "HFC-134a 1990" and "HFC-134a 1995"

Replace existing values for the Russian Federation with the following values:

	HFC-134a 1990	HFC-134a 1995
Russian Federation	50	50

Pages 56-57, table B.4, columns headed "1990", "1999" and "Change 1990 to latest reported estimate, %"

Replace existing values for Germany, Latvia, Slovakia, Spain, Switzerland and United States of America with the following values:

	1990	Change 1990 to latest reported estimate, %
Germany	1,014,501	-15.4
United States of America	4,912,959	13.1

	1999	Change 1990 to latest reported estimate, %
Latvia	7,545	-67.9
Slovakia	44,332	-25.6
Spain	281,059	24.3
Switzerland	44,834	1.0

Pages 66-67, table B.9, columns headed "1990", "1999" and "Change 1990 to latest reported estimate, %"

Replace existing values for Belgium and Japan with the following values:

	1990	Change 1990 to latest reported estimate, %
Japan	1,452	-11.4

	1990	Change 1990 to latest reported estimate, %
Belgium	528	-13.7